LISTING OF CLAIMS:

Claims 1-22 Canceled.

23. (Previously Amended) A compound of the formula

$$R^4$$
 R^5
 R^6
 R^6

wherein

R represents phenyl, naphthyl, thienyl, pyridinyl or pyridazinyl ring, said phenyl ring being optionally substituted by one or two substituents independently selected from alkyl, halo-lower alkyl, hydroxy-lower alkyl, lower alkoxy-lower alkyl, acyloxy-lower alkyl, phenyl, hydroxy, lower alkoxy, hydroxy-lower alkoxy, lower alkoxy lower alkoxy, phenyl-lower alkoxy, lower alkylcarbonyloxy, amino, monoalkylamino, dialkylamino, lower alkoxycarbonylamino, lower alkycarbonylamino, substituted amino wherein the two substituents on nitrogen form together with the nitrogen a heterocyclcyl, lower alkylcarbonyl, formyl, carboxy, lower alkoxycarbonyl, cyano, halogen, and nitro; and wherein two adjacent substituents are methylenedioxy; and said pyridinyl or pyridazinyl being optionally substituted in one or two positions with lower alkoxy, amino, or halogen;

X is -O- or >C=Y, wherein Y is oxygen;

R¹ represents hydrogen, hydroxy-lower alkyl, cyano-lower alkyl, <u>or</u> lower alkyl-carbonyl; and

R2, R3, R4, R5 and R6 is hydrogen;

(l)

or a pharmaceutically acceptable salt thereof.

24. (Previously Amended) The compound of claim 23 where X is >C=Y, wherein Y is oxygen, or it's pharmaceutically acceptable salts.

25. (Previously Amended) The compound of claim 24, which compounds are selected from the group consisting of the compounds 1, 5, 6, 11, 14, 15, 16, 19, 23, 29, 35, 41, 42, 44, 45, 46, 47, 48, 50, 52, 53, 54, 55, 56, 57, 58, 59, 61, 62, 64, 65, 66, 67, 68, 69, 70, 72, 74, 76, 77, 78 and 79, which compounds are set forth according to the following table:

Compound	R	R ¹
1		Н
5	CI	(CO)CH ₃
6	CI	CH₂CH₂CN
11	CI	CH₂CH₂CH₂OH
14	H ₂ N	Н
15	MeO MeO	Н
16	CT CT	Н
19	MeO	Н
23	MeO	Н

		Н
29	Br	
35	C	Н
41		Н
42		н
44	Me	Н
45		Н
46		CH ₂ CH ₂ CN
47	Br	CH₂CH₂CN
48	Meo	CH₂CH₂CN
50	HŅN	Н
52	Me Me	CH₂CH₂CH2OH
53	Me Me	Н

54	Me	CH₂CH₂CN
	Me	
55	EL	Н
56	Ei	CH ₂ CH ₂ CN
57	O ₂ N	CH ₂ CH ₂ CN
58	HAN	CH₂CH₂CN
59		Н
61	нум	CH2CH2CN
62	H ₂ N	Н
64	ACHIN ACHIN	Н
65	O ₂ N H ₂ N	Н
66	O ₂ N	Н
67		Н
68	O ₂ N MeO	Н
69	H ₂ N MeO	CH₂CH₂CN

70	CI	Н
72		Н
74	MeO	Н
76	HO MeO MeO	Н
77	MeO	Н
78	H ₂ N N	Н
79	H ₂ N N	CH₂CH₂CN

26. (Previously Submitted) The compound of claim 24 wherein R¹ represents hydrogen or cyano-lower alkyl.

27. (Previously Amended) The compound of claim 26 wherein the compounds are selected from the group consisting of the compounds 6, 15, 29, 42, 44, 45, 46, 47, 48, 50, 54, 56, 58, 61, 64, 65, 70, 78 and 79, which compounds are set forth according to the following table:

Compound	R	R ¹
6	CI	CH₂CH₂CN

15	MeO	Н
	MeO	
29		Н
	Br	
42		Н
44	Me	H
45		Н
46		CH₂CH₂CN
47	Br	CH₂CH₂CN
48	MeO	CH₂CH₂CN
50	H ₂ N	H
54	Me Me	CH₂CH₂CN
56	Et	CH₂CH₂CN
58	H ₂ N	CH₂CH₂CN
61	HŅN	CH2CH2CN

64	O ₂ N AcHIN	Н
65	O ₂ N H ₂ N	Н
70	a	Н
78	H ₂ N N	Н
79	H ₂ N N	CH₂CH₂CN

28. (Previously Submitted) The compound of claim 24, wherein R is optionally substituted phenyl.

29. (Previously Submitted) The compound of Claim 28 wherein said compound is 4-[1-(4-aminophenacyl)-1H-benzimidazol-2-yl]-furazan-3-yl-N-(2-cyanoethyl)-amine or pharmaceutically acceptable salts thereof.

30. (Previously Submitted) The compound of claim 26 where the compound has the formula

$$R^3$$
 R^2
 R^3
 R^4
 R^5
 R^6

wherein

R is pyridinyl optionally substituted in one or two positions by lower alkoxy, amino, or halogen;

(l)

X is -C=Y; Y is oxygen;

R1 is cyano-lower alkyl or hydrogen and;

R², R³, R⁴, R⁵, R⁶ is hydrogen;

or a pharmaceutically acceptable salt thereof.

- 31. (Previously Submitted) The compound of Claim 30 wherein R¹ is cyano-lower alkyl.
- 32. (Currently Amended) The compound of Claim 31 wherein said compound is 4-[1-(6-amino-3-pyridylcarbonylmethyl)-1H-benzimidazol-2-yl]-furazan-23-yl]-N-(2-cyanoethyl)-amine or its pharmaceutical acceptable salts.
- 33. (Previously Submitted) The compound of Claim 30 wherein R1 is hydrogen.
- 34. (Currently Amended) The compound of Claim 33 wherein said compound is 4-[1-(6-amino-3-pyridylcarbonylmethyl)-1H-benzimidazol-2-yl]-furazan-3-ylamine; or pharmaceutical acceptable salts thereof.

35. (Previously Amended) The compound of claim 28 where said compound has the formula

$$\begin{array}{c|c}
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & \\
 & & & \\
 & & \\
 & & & \\
 & & & \\
 & & & \\
 & & & \\
 & & \\$$

which compound is selected from the group consisting of the compounds 7, 10, 88, 89, 92, 93, 94, 95, 96, 97, 101 and 103, which compounds are set forth according to the following table:

Compound	R	R ¹
7	O	Н
10	Me Me	CH ₂ CH ₂ CN
88	CI	Н
89	Br	н
92	CI	н
93	CI	CH₂CH₂CN

94	Br	CH₂CH₂CN
95		CH₂CH₂CN
96	ОНС	H
97	но	H
101	Me	Н
103	F ₃ C	H

or pharmaceutically acceptable salts thereof.

36. (Previously Amended) The compound of claim 35, which compound is selected from the group consisting of the compounds 89, 92, 94 and 101, which compound are set forth according to the following table:

Compound	R	R1
89	B	Н
92	CI	Н
94	Br	CH ₂ CH ₂ CN

101	Me	Н
	Me	

37. (Previously Amended) A compound of the formula (I)

$$R^3$$
 R^2
 R^1
 R^4
 R^5
 R^6
 R

wherein

R represents phenyl or pyridinyl wherein phenyl is optionally substituted by one or two substituents independently selected from alkyl, halo-lower alkyl, hydroxy-lower alkyl, lower alkoxy-lower alkyl, phenyl, hydroxy, lower alkoxy, hydroxy-lower alkoxy, lower alkoxy, lower alkoxy, hydroxy-lower alkoxy, lower alkoxy, lower alkylcarbonyloxy, amino, monoalkylamino, dialkylamino, lower alkoxycarbonylamino, lower alkylcarbonylamino, substituted amino wherein the two substituents on nitrogen form together with the nitrogen a heterocyclyl, lower alkylcarbonyl, carboxy, lower alkoxycarbonyl, formyl, cyano, halogen, and nitro; and wherein two adjacent substituents are methylenedioxy; and wherein pyridinyl is optionally substituted by lower alkoxy, amino or halogen;

X is -C = Y and Y is nitrogen substituted by an alkoxy;

R¹ represents hydrogen, lower alkylcarbonyl, hydroxy-lower alkyl or cyano-lower alkyl;

R2, R3 and R6 represent hydrogen;

R4 and R5, independently of each other, represent hydrogen, lower alkyl or lower alkoxy; or R4 and R5 together represent methylenedioxy; or pharmaceutically acceptable salts thereof.

38. (Previously Amended) The compound of claim 37, which compound is selected from the group consisting of the compounds 18 and 22, which compounds are set forth according to the following table:

Compound	R	R¹
18		Н
22	G	Н

or their pharmaceutically acceptable salts.

39. (Currently Amended) A compound selected from the group consisting of the Compounds 9 and 13, which compounds are as represented by the following formula and are set forth according to the following table:

wherein Y is oxygen

Compound	R	R¹	
9	cı	CH₂CH₂(CO)OCH₃	
13	H ₂ N	CH₂CH₂(CO)OH	